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DECLARATION IN ORGAN : APPLICATION
CONTAINING ADDITIONAL SUBJECT MATTERAttorney's Docket No.
220.4133P

I, the below named inventor, hereby declare that:

~~My residence, post office address and citizenship are as stated below next to my name; that I verify believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 203 & 203c, of the invention entitled: ANTIGENS, MEANS AND METHODS FOR THE DIAGNOSIS OF LYMPHADENOPATHY AND ACQUIRED IMMUNE DEFICIENCY SYNDROME~~

which is described and claimed in the attached specification; that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 558,109, filed December 5, 1983;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims;

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a);

that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application, or in public use or on sale in the United States of America more than one year prior to said earlier application;

that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application; and

as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns,

no such applications have been filed, or

such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Great Britain	83/24800	15 September 1983		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

.....
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that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application;

that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,

no such applications have been filed; or

such applications have been filed as follows:

P18 du Sida - EUH

LARGEST FOREIGN AP. IN U.S.

IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
South Africa	84/7005	06 September 1984		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
				Yes <input type="checkbox"/> No <input type="checkbox"/>

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION

Japan	219,323	21 November 1983	
Canada	443,605	19 December 1983	

POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration no.)

GERARD J. WEISER, Reg. No. 19,763
JOHN LEZDEY, Reg. No. 22,735

GARY M. COHEN, Reg. No. 28,834
BARBARA V. MAURER, Reg. No. 31,278

SEND CORRESPONDENCE TO:
GERARD J. WEISER, ESQ.
Weiser & Stapler
1510 Two Penn Center Plaza
Philadelphia, PA 19102

DIRECT TELEPHONE CALLS TO:
(name and telephone number)
GERARD J. WEISER
(215) 563-6600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF FIRST JOINT INVENTOR
LUC MONTAGNIER

INVENTOR'S SIGNATURE

DATE

May 13 1985

RESIDENCE
LE PLESSIS-ROBINSON (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS
21, rue de Malabry 92350 LE PLESSIS-ROBINSON (FRANCE)

FULL NAME OF SECOND JOINT INVENTOR
JEAN-CLAUDE CHERMANN

INVENTOR'S SIGNATURE

DATE

5/20/85

RESIDENCE
78310 ELANCOURT (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS
2, Clos d'Orgal 78310 ELANCOURT (FRANCE)

FULL NAME OF THIRD JOINT INVENTOR
FRANCOISE BARRE-SINOSSI

INVENTOR'S SIGNATURE

DATE

20 mai 1985

RESIDENCE
ISSY LES MOULINEAUX (FRANCE)

CITIZENSHIP

FRENCH

POST OFFICE
104 Le Capricorne 50, rue d'Erevan 92130 ISSY LES MOULINEAUX (FRANCE)

FULL NAME OF FOURTH JOINT INVENTOR
FRANCOISE VEZINET-BRUI

INVENTOR'S SIGNATURE

DATE

21 mai 1985

RESIDENCE
75005 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS
24, Boulevard Saint-Germain 75005 PARIS (FRANCE)

NAME OF FIFTH JOINT INVENTOR <u>CHRISTINE ROUZIOUX</u>		INVENTOR'S SIGNATURE <u>CHAR</u>	DATE 31.5.85
RESIDENCE <u>75015 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>21, rue de Dantzig 75015 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF SIXTH JOINT INVENTOR <u>WILLY ROSENBAUM</u>	INVENTOR'S SIGNATURE <u>Willy Rosenbaum</u>	DATE 13.06.85	
RESIDENCE <u>75011 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>11, Passage de la Main d'Or 75011 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF SEVENTH JOINT INVENTOR <u>CHARLES DAUGUET</u>	INVENTOR'S SIGNATURE <u>Charles Dauguet</u>	DATE 22/5/85	
RESIDENCE <u>75001 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>19, rue Jean-Jacques Rousseau 75001 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF EIGHTH JOINT INVENTOR <u>JACQUELINE GRIEST</u>	INVENTOR'S SIGNATURE <u>J. Gruet</u>	DATE 22.5.85	
RESIDENCE <u>L'HAY LES ROSES (FRANCE)</u>	POST OFFICE ADDRESS <u>6, rue du Gue 94240 L'HAY LES ROSES (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF NINTH JOINT INVENTOR <u>MARIE-THERESA NUGEYRE</u>	INVENTOR'S SIGNATURE <u>Mariette Nugeyre</u>	DATE 20-5-85	
RESIDENCE <u>75015 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>241, rue de la Croix Nivert 75015 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF TENTH JOINT INVENTOR <u>FRANCOISE REY</u>	INVENTOR'S SIGNATURE <u>Rey</u>	DATE 20/5/85	
RESIDENCE <u>75014 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>10, rue d'Odessa 75014 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	
FULL NAME OF ELEVENTH JOINT INVENTOR <u>CLAUDINE AXLER-BLIN</u>	INVENTOR'S SIGNATURE <u>C-Axler</u>	DATE 22/5/85	
RESIDENCE <u>75015 PARIS (FRANCE)</u>	POST OFFICE ADDRESS <u>137, rue Lecourbe 75015 PARIS (FRANCE)</u>	CITIZENSHIP FRENCH	

442 65 12-00

FULL NAME OF TWELFTH JOINT INVENTOR <u>SOLANGE CHAMARET</u>	INVENTOR'S SIGNATURE <u>S Chamaret</u>	DATE 22-5-85
--	---	-----------------

RESIDENCE <u>75015 PARIS (FRANCE)</u>	CITIZENSHIP <u>FRENCH</u>
--	------------------------------

POST OFFICE
324, rue Lecourbe 75015 PARIS (FRANCE)

F	INVENTOR'S SIGNATURE	DATE
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RESIDENCE	CITIZENSHIP
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POST OFFICE ADDRESS

DECLARATION IN COMPLIANCE WITH APPLICATION
CONTAINING ADDITIONAL SUBJECT MATTERAttorney's Docket No.
220.4133P

I, the below named inventor, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed at 201. below, or a joint inventor if plural.

Inventors are named below at 203, of the invention entitled: ANTIGENS, MEANS AND METHODS FOR THE DIAGNOSIS OF LYMPHADENOPATHY AND ACQUIRED IMMUNE DEFICIENCY SYNDROME.

which is described and claimed in the attached specification; that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 558,109, filed December 5, 1983;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims;

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that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application, or in public use or on sale in the United States of America more than one year prior to said earlier application;

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EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

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as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,

no such applications have been filed; or

such applications have been filed as follows:

PCT Application No. PCT/US84/01441		If any, filed within 12 months prior to this application		
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
South Africa	84/7005	06 September 1984		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
				Yes <input type="checkbox"/> No <input type="checkbox"/>

All foreign applications, if any, filed more than 12 months prior to this application

Japan	219,323	21 November 1983	
Canada	443,605	19 December 1983	

POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration no.)

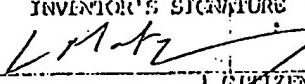
GERARD J. WEISER, Reg. No. 19,763
JOHN LEZDEY, Reg. No. 22,735

GARY M. COHEN, Reg. No. 28,834
BARBARA V. MAURER, Reg. No. 31,273

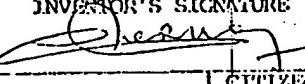
SEND CORRESPONDENCE TO:
GERARD J. WEISER, ESQ.
Weiser & Stapler
1510 Two Penn Center Plaza
Philadelphia, PA 19102

DIRECT TELEPHONE CALLS TO:
(name and telephone number)
GERARD J. WEISER
(215) 563-6600

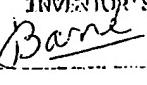
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF FIRST JOINT INVENTOR <u>LUC MONTAGNIER</u>	INVENTOR'S SIGNATURE 	DATE May 13 1985
RESIDENCE LE PLESSIS-ROBINSON (FRANCE)	CITIZENSHIP FRENCH	

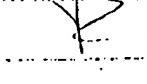
POST OFFICE ADDRESS
21, rue de Malabry 92350 LE PLESSIS-ROBINSON (FRANCE)

FULL NAME OF SECOND JOINT INVENTOR <u>JEAN-CLAUDE CHERMANN</u>	INVENTOR'S SIGNATURE 	DATE 5/20/85
RESIDENCE 78310 ELANCOURT (FRANCE)	CITIZENSHIP FRENCH	

POST OFFICE ADDRESS
2, Clos d'Orgueil 78310 ELANCOURT (FRANCE)

FULL NAME OF THIRD JOINT INVENTOR <u>FRANCOISE BARRE-SINOSSI</u>	INVENTOR'S SIGNATURE 	DATE 20 mai 1985
RESIDENCE ISSY LES MOULINEAUX (FRANCE)	CITIZENSHIP FRENCH	

POST OFFICE
104 Le Capricorne 50, rue d'Erevan 92130 ISSY LES MOULINEAUX (FRANCE)

FULL NAME OF FOURTH JOINT INVENTOR <u>FRANCOISE VEZINET-BRUI</u>	INVENTOR'S SIGNATURE 	DATE 21 mai 1985
RESIDENCE 75005 PARIS (FRANCE)	CITIZENSHIP FRENCH	

POST OFFICE ADDRESS
24, Boulevard Saint-Germain 75005 PARIS (FRANCE)

401/10
NAME OF FIFTH JOINT INVENTOR
CHRISTINE ROUZIOUX

INVENTOR'S SIGNATURE

DATE
31.V.85

RESIDENCE FR
75015 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

21, rue de Dantzig 75015 PARIS (FRANCE)

401/11
NAME OF SIXTH JOINT INVENTOR
WILLY ROZENBAUM

INVENTOR'S SIGNATURE

DATE
13.06.85

RESIDENCE FR
75011 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

11, Passage de la Main d'Or 75011 PARIS (FRANCE)

401/12
NAME OF SEVENTH JOINT INVENTOR
CHARLES DAUGUET

INVENTOR'S SIGNATURE

DATE
22/5/85

RESIDENCE FR
75001 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

19, rue Jean-Jacques Rousseau 75001 PARIS (FRANCE)

401/13
NAME OF EIGHTH JOINT INVENTOR
JACQUELINE GUEST

INVENTOR'S SIGNATURE

DATE
22.5.85

RESIDENCE FR
L'HAY LES ROSES (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

6, rue du Gue 94240 L'HAY LES ROSES (FRANCE)

401/14
NAME OF NINTH JOINT INVENTOR
MARIE-THERESA NUGEYRE

INVENTOR'S SIGNATURE

DATE
20.5.85

RESIDENCE FR
75015 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

241, rue de la Croix Nivert 75015 PARIS (FRANCE)

401/15
NAME OF TENTH JOINT INVENTOR
FRANCOISE REY

INVENTOR'S SIGNATURE

DATE
20/5/85

RESIDENCE FR
75014 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE

10, rue d'Odessa 75014 PARIS (FRANCE)

401/16
NAME OF ELEVENTH JOINT INVENTOR
CLAUDETTE AXLER-BLIN

INVENTOR'S SIGNATURE

DATE
22/5/85

RESIDENCE FR
75015 PARIS (FRANCE)

CITIZENSHIP
FRENCH

POST OFFICE ADDRESS

137, rue Lecourbe 75015 PARIS (FRANCE)

112 613

FULL NAME OF TWELFTH JOINT INVENTOR <u>SOLANGE CHAMARET</u>	INVENTOR'S SIGNATURE <u>S. Chamaret</u>	DATE 22-5-85
--	--	-----------------

RESIDENCE 75015 PARIS (FRANCE)	CITIZENSHIP FRENCH
-----------------------------------	-----------------------

POST OFFICE 324, rue Lecourbe 75015 PARIS (FRANCE)	
---	--

FULL NAME OF THIRTEENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
--	----------------------	------

RESIDENCE	CITIZENSHIP
-----------	-------------

POST OFFICE ADDRESS	
---------------------	--

ASSIGNMENT

FOR UNFILED APPLICATION FOR UNITED STATES PATENT

FULL NAME(S) AND
POST OFFICE ADDRESS(S)
OF INVENTOR(S)
(including country)

(Sole or Joint Inventors)
Luc MONTAGNIER. 21. rue de Malabry 92350 LE PLESSIS-ROBINSON (FR);
Jean-Claude CHERMANN 2. Clos d'Orgal 78310 ELANCOURT (FR); Françoise BARRE-
WHEREAS: SINOUSSI, 104 Le Capricorne 50. rue d'Erevan 92130 ISSY LES
MOULINEAUX (FR); Françoise VEZINET-BRUN. 24. boulevard Saint-Germain 75005
PARIS (FR); Christine ROUZIOUX. 21. rue de Dantzig 75015 PARIS (FR); Willy
ROZENBAUM. 11. Passage de la Main d'Or 75011 PARIS (FR); Charles DAUGUET.
19. rue Jean-Jacques Rousseau 75001 PARIS (FR); Jacqueline GRUEST. 6. rue
du Gué 94240 L'HAY LES ROSES (FR); Marie-Thérèsa NUGEYRE. 241. rue de la
Croix-Nivert 75015 PARIS (FR); Françoise REY. 10. rue d'Odessa 75014
PARIS (FR); Claudine AXLER-BLIN. 137. rue Lecourbe 75015 PARIS (Fr);
Solange CHAMARET. 324. rue Lecourbe 75015 PARIS (FR)

TITLE OF
INVENTION

(hereinafter referred to as ASSIGNEE), have invented and own a certain invention entitled:
"Antigens, means and methods for the diagnosis of lymphadenopathy
and acquired immune deficiency syndrome"

for which application for Letters Patent of the United States has been executed on even date
herewith.

REEL 4 5 6 8 FRAME 171

FULL NAME AND
ADDRESS (including
country) OF
ASSIGNEE

WHEREAS:

INSTITUT PASTEUR
28. rue du Dr.Roux
75015 PARIS (FR)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and
under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of
the payment by ASSIGNEE to ASSIGNEE of the sum of One Dollar (\$1.00), the receipt of which
is hereby acknowledged, and for other good and valuable consideration, ASSIGNEE hereby sells,
assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention
and all Letters Patent of the United States to be obtained therefor on said application or
any continuation, division, renewal, substitute or reissue thereof for the full term or terms for
which the same may be granted.

ASSIGNEE hereby covenants that no assignment, sale, agreement or encumbrance has been
or will be made or entered into which would conflict with this assignment and sale;

ASSIGNEE further covenants that ASSIGNEE will, upon its request, be provided promptly
with all pertinent facts and documents relating to said application, said invention and said
Letters Patent as may be known and accessible to ASSIGNEE and will testify as to the same
in any interference or litigation related thereto and will promptly execute and deliver to
ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to
apply for, obtain, maintain and enforce said application, said invention and said Letters
Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING:
This must be the same
as the date of signing
of this declaration and
power of the parent or
design application.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this June 13, 1985

(Date of Signing)

SIGNATURE(S)
The signature(s) must
correspond with the
name(s) of the
inventor(s) above.

(Signature)

JUN 25

1985

(Signature)

1985

(Signature)

1985

Note: No witnessing, notarization or legalization is necessary, but can be included if desired as
further evidence of the execution of this assignment.